



L^AT_EX

Introduction

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Group 7

Outline

- About Text
- About Math
- About Graph





About *Text*

- Font
- Boxes
- Table
- Footnotes

About the *Font*

- Size-changing
by L^AT_EX
by *Word*
- Style-changing
by L^AT_EX
by *Word*
- Color-changing
by L^AT_EX
by *Word*

About *Boxes* - 1

-  Shadow box
-  Double box
-  Oval box
-  Alternative oval box

How to use **Word** to do this
?

About *Boxes* - 2

- Scale box

by L^AT_EX

by *Word*

- Rotate box

by L^AT_EX

by *Word*

- Color box

by L^AT_EX

by *Word*

About *Catalogs*

- **Table**

by L^AT_EX

by *Word*

- **Footnotes**

by L^AT_EX

by *Word*

About *Math*

- Beautiful
- Precise Adjustment

About *Mathematical Text*

- Integral & Formula

by L^AT_EX

by *Word*

- Matrix

by L^AT_EX

by *Word*

- Chemicals

by L^AT_EX

by *Word*

Why do we prefer L^AT_EX?

About *Graph*

- Powerful
- Very Beautiful

About *Graph* - 1

- **Diagram**
by L^AT_EX
by *Word*
- **Math Graph**
by L^AT_EX
by *Word*
- **Box-and-Whisker Plots**
by L^AT_EX
by *Word*

About *Graph* - 2

- **Bar-chart**
by \LaTeX
by *Excel*
- **Scatter plot**
by \LaTeX
by *Excel*
- **Importing Images**
by \LaTeX
by *Word*

Reference

- "Digital Typography Using L^AT_EX" 2003